



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)

HOANG, Khoi)

Application No. 09/892,017)

Filed: June 25, 2001)

For: DECREASED IDLE TIME AND)
CONSTANT BANDWIDTH DATA-ON-)
DEMAND BROADCAST DELIVERY)
MATRICES)

Group Art Unit: 2152

Examiner: Unassigned

Attny. Docket No. 60595-300901

Date: February 28, 2002

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MAR 21 2002

Technology Center 2100

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on February 28, 2002.

Signed: _____

Jamie L. Hughes

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97

Commissioner for Patents
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, were cited in an International Search Report in a corresponding international application. A copy of the International Search Report is attached for the Examiner's review. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. Applicant respectfully requests that the Examiner consider these references and acknowledge such consideration by initialing the attached PTO Form 1449 at the appropriate locations.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Attorney Docket No. 60595-300901



This Information Disclosure Statement is believed to be filed within three months of the receipt of the International Search Report. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. In the event it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 02-3964 (Order No 60595-300901).

Respectfully submitted,
Oppenheimer Wolff & Donnelly LLP

A handwritten signature in black ink, appearing to read "Brian R. Coleman".

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Form 1449 (Modified)	Docket No. 60595-300901	Application No.: 09/892,017
Information Disclosure Statement By Applicant	Applicant: Hoang, Khoi	
(Use Several Sheets if Necessary)	Filing Date June 25, 2001	Group 2152

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	4,945,563	7-31-90	Horton et al.			9-22-88
	B	5,132,992	7-21-92	Yurt et al.			1-7-91
	C	5,790,423	8-4-98	Lau et al.			6-14-95
	D	5,632,681	5-27-97	Bakoglu et al.			3-7-95
	E	5,995,092	11-30-99	Yuen et al.			5-13-97
	F	6,029,045	2-22-00	Picco et al.			12-9-97

Other Documents

RECEIVED

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication	
	G		MAR 21 2002
	H		Technology Center 2100
Examiner		Date Considered	5/7/02

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.